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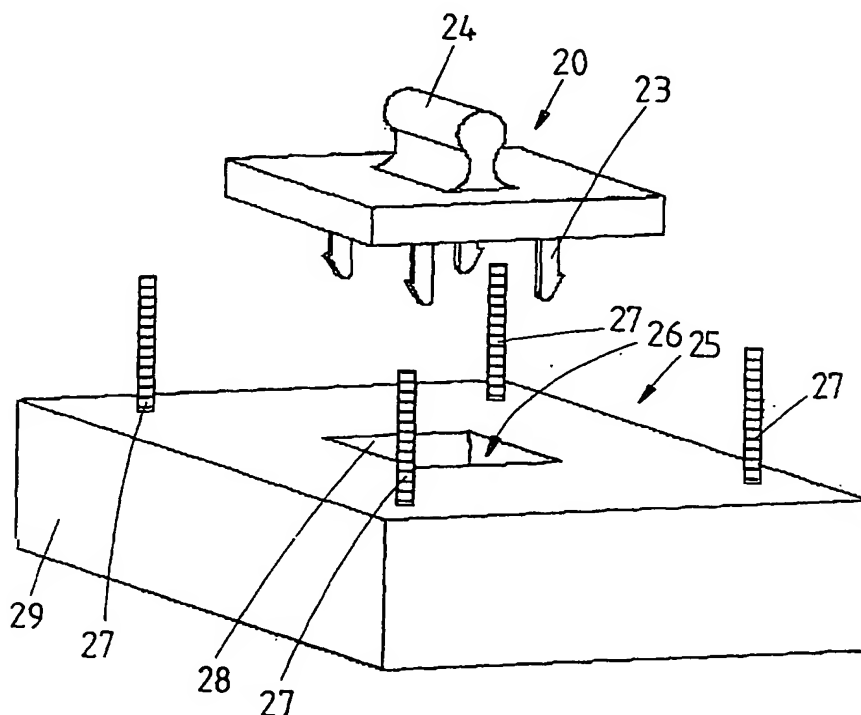
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(54) Title: **ASSEMBLY OF A PROTECTION COVER AND A CIRCUIT BOARD**



(57) Abstract: The invention relates to an assembly of a protection cover (1; 20; 30) and a circuit board (7; 29; 34) comprising one or more optical conductors (8; 36). The optical conductors (8; 36) are embedded in said circuit board (7; 29; 34), said circuit board (7; 29; 34) comprising an optical cavity (9; 26; 37) exposing at least a part of said embedded optical conductors (8; 36) and said protection cover (1; 20; 30) is adapted to use said optical cavity (9; 26; 37) as a reference. The invention further relates to a protection cover (1; 20; 30) and a circuit board (7; 29; 34) for use in the assembly.



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